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To:	Commissioner of Patents
Fax:	571-273-8300
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Date:	12/12/2005
RE:	Response to Non-Final Office Action

Our File Ref.: TEC-6007-US

Your File Ref.: 09/522,359

No. of Pages: 16 (including this cover sheet)

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In response to the Office Action dated 08/25/2005, please find the following checked items:

- Cover letter, 1 sheet(s);
- Petition for Extension of Time Under 37 C.F.R. 1.136(a), Form PTO/SB/22, and one (1) copy thereof attached thereto, 1 sheet(s);
- Fee Transmittal, Form PTO/SB/17, 2 sheet(s);
- Response to Office Action (including attachments, if any), 10 sheet(s) total;
- Other:
- Other:

Thank you.

Certificate of Transmission Under 37 C.F.R. 1.8
The undersigned hereby certifies that a true and accurate copy of the items checked above are being transmitted to the Honorable Commissioner for Patents, by facsimile transmission to the facsimile number indicated above, on this the 12th day of December, 2005.

Michele L. McRoy

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RICHARD C. STEWART, II
CHIEF COUNSEL
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08 December 2005

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Commissioner for Patents
United States Patent and Trademark Office
Post Office Box 1450
Alexandria, Virginia 22313-1450

RE: SUBMISSION OF RESPONSE TO OFFICE ACTION

Applicant(s) : Wadood Hamad
 Serial No. : 09/522,359
 Filed on : March 9, 2000
 Title : Engineered Crack Resistant Paper and Board
 Our Ref. : TEC-6007-US

Dear Commissioner:

Enclosed herewith for filing, Applicant(s) respectfully submit(s) the following checked items:

- Petition for Extension of Time Under 37 C.F.R. 1.136(a), Form PTO/SB/22, and one (1) copy thereof attached thereto, 1 sheet(s);
- Fee Transmittal, Form PTO/SB/17, 2 sheet(s);
- Response to Office Action (including attachments, if any), 10 sheet(s) total;
- Other: _____;
- Other: _____;
- Postage-prepaid return-receipt postcard for your use in stamping to indicate receipt of the above-listed items.

Please stamp the enclosed postcard and return same to me to indicate your receipt of the above-listed items. Please feel free to contact me if you have any questions concerning the above or the enclosed.

With kindest regards,

Richard C. Stewart
Attorney for Applicant(s)

Enclosure(s)
RCS/ mlm

Certification of Mailing or Transmission Under 37 C.F.R. 1.8
 The undersigned hereby certifies that a true and accurate copy of the within "Response to Office Action", together with all attachments referred-to herein, is being transmitted to the Honorable Commissioner for Patents, either by first-class mail, postage prepaid, addressed to Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, or by facsimile transmission to the facsimile number indicated hereon, on this the 12th day of December, 2005.

Michele L. McRoy

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numberEffective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

450.00

Complete if Known

Application Number

09/522,359

Filing Date

03/09/2000

First Named Inventor

Wadood Hamad et al.

Examiner Name

L. Ferguson

Art Unit

1774

Attorney Docket No.

TEC-6007-US

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DEC 12 2005**METHOD OF PAYMENT** (check all that apply) Check Credit Card Money Order None Other (please identify): _____ Deposit Account Deposit Account Number: 09-0525 Deposit Account Name: INTL PAPER CO

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
under 37 CFR 1.16 and 1.17

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEESFee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	
				Fee (\$)	Fee (\$)
	- 20 or HP = 5	x 50.00	= 250.00	50	25
	HP = highest number of total claims paid for, if greater than 20.			200	100
				360	180

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = 1 x 200.00 = 200.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = (round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 28,047	Telephone 513-248-6079
Name (Print/Type)	Richard C. Stewart II		Date 12/12/2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.